

```
C:\Users\Kurt\Documents\UP\Acads\3rd Year 2nd Sem\CoE 197-S\Week 10\ME8\3-building_images>
C:\Users\Kurt\Documents\UP\Acads\3rd Year 2nd Sem\CoE 197-S\Week 10\ME8\3-building_images>docker build -t "kurt/ping" .
[+] Building 90.5s (6/6) FINISHED
=> [internal] load build definition from Dockerfile 0.0s
=> => transferring dockerfile: 358B 0.0s
=> [internal] load .dockerignore 0.0s
=> => transferring context: 2B 0.0s
=> [internal] load metadata for docker.io/library/ubuntu:16.04 0.0s
=> [1/2] FROM docker.io/library/ubuntu:16.04 0.1s
=> [2/2] RUN apt-get update && apt-get install -y iputils-ping && apt-get clean && cd /var/lib/apt/lists && rm -fr *Release* *Sources* *Packages* 90.2s
=> exporting to image 0.1s
=> => exporting layers 0.1s
=> => writing image sha256:47215fec4be0f46033d309aa13f3ee0a6ea82e29834306dffa8347491a97748ff 0.0s
=> => naming to docker.io/kurt/ping 0.0s
```

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them

```
C:\Users\Kurt\Documents\UP\Acads\3rd Year 2nd Sem\CoE 197-S\Week 10\ME8\3-building_images>
C:\Users\Kurt\Documents\UP\Acads\3rd Year 2nd Sem\CoE 197-S\Week 10\ME8\3-building_images>docker build -t "kurt/ping" .
[+] Building 0.1s (6/6) FINISHED
=> [internal] load build definition from Dockerfile 0.0s
=> => transferring dockerfile: 32B 0.0s
=> [internal] load .dockerignore 0.0s
=> => transferring context: 2B 0.0s
=> [internal] load metadata for docker.io/library/ubuntu:16.04 0.0s
=> [1/2] FROM docker.io/library/ubuntu:16.04 0.0s
=> CACHED [2/2] RUN apt-get update && apt-get install -y iputils-ping && apt-get clean && cd /var/lib/apt/lists && rm -fr *Release* *Sources* *Packa 0.0s
=> exporting to image 0.0s
=> => exporting layers 0.0s
=> => writing image sha256:47215fec4be0f46033d309aa13f3ee0a6ea82e29834306dffa8347491a97748ff 0.0s
=> => naming to docker.io/kurt/ping 0.0s
```

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them

```
C:\Users\Kurt\Documents\UP\Acads\3rd Year 2nd Sem\CoE 197-S\Week 10\ME8\3-building_images>docker images
REPOSITORY      TAG         IMAGE ID      CREATED        SIZE
kurt/ping        latest      47215fec4be0  About a minute ago  138MB
hello-docker     latest     68799ac956dc  12 days ago    113MB
ubuntu           16.04      aefd7f02ae24  3 weeks ago    134MB
ubuntu           latest     7e0aa2d69a15  3 weeks ago    72.7MB
```

```
C:\Users\Kurt\Documents\UP\Acads\3rd Year 2nd Sem\CoE 197-S\Week 10\ME8\3-building_images>docker build -t "kurt/ping" .
[+] Building 0.1s (6/6) FINISHED
=> [internal] load build definition from Dockerfile 0.0s
```

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them

C:\Users\Kurt\Documents\UP\Acads\3rd Year 2nd Sem\CoE 197-S\Week 10\ME8\3-building\_images>docker images

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
kurt/ping	latest	47215fec4be0	About a minute ago	138MB
hello-docker	latest	68799ac956dc	12 days ago	113MB
ubuntu	16.04	aefd7f02ae24	3 weeks ago	134MB
ubuntu	latest	7e0aa2d69a15	3 weeks ago	72.7MB

C:\Users\Kurt\Documents\UP\Acads\3rd Year 2nd Sem\CoE 197-S\Week 10\ME8\3-building\_images>docker build -t "kurt/ping" .

[+] Building 0.1s (6/6) FINISHED

=> [internal] load build definition from Dockerfile

0.0s

=> => transferring dockerfile: 32B

0.0s

=> [internal] load .dockerignore

0.0s

[+] Building 84.5s (6/6) FINISHED

=> [internal] load build definition from Dockerfile

0.0s

=> => transferring dockerfile: 283B

0.0s

=> [internal] load .dockerignore

0.0s

=> => transferring context: 2B

0.0s

=> [internal] load metadata for docker.io/library/ubuntu:16.04

0.0s

=> CACHED [1/2] FROM docker.io/library/ubuntu:16.04

0.0s

=> [2/2] RUN apt-get update && apt-get install -y iputils-ping && apt-get clean && cd /var/lib/apt/lists && rm -fr \*Release\* \*Sources\* \*Packages\*

84.3s

=> exporting to image

0.1s

=> => exporting layers

0.1s

=> => writing image sha256:701b92bf0a943b868b3013b5421abfdb43b5649ccc8369075e5aeabbf4f23249

0.0s

=> => naming to docker.io/kurt/ping

0.0s

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them

=> => # Get:8 http://security.ubuntu.com/ubuntu xenial-security/universe amd64 Packages [984 kB]

C:\Users\Kurt\Documents\UP\Acads\3rd Year 2nd Sem\CoE 197-S\Week 10\ME8\3-building\_images>docker run -it kurt/ping

root@c105f028fa77:/# ping tedmosbyisajerk.com

PING tedmosbyisajerk.com (70.32.188.70) 56(84) bytes of data. rity/multiverse amd64 Packages [8820 B]

^C ACHED [1/2] FROM docker.io/library/ubuntu:16.04

0.0s